REMARKS

A.   Introduction

Claims 1-22 were pending and under consideration in the application.

In the Office Action of May 12, 2009, claims 1-22 were rejected under 35 U.S.C. §103(a) as being unpatentable over Swann et al., U.S. 2005/0086239, (hereinafter "*Swann*"), in view of Bowman-Amuah, U.S. 6,370,573 (hereinafter "*Bowman*").

In response, applicants are hereby amending the claims for clarity and canceling claim 2. No new matter is being added.

B.   Rejections under 35 U.S.C. § 103(a)

Claims 1-22 were rejected under 35 U.S.C. § 103 (a) as being unpatentable *Swann*, in view of *Bowman*.

Swann relates to configurable and customizable analysis systems that provide non-information technology specialists with the capability of modifying the ways in which information is organized. *Swann*, ¶0002 The analysis system analyses data captured from a variety of different sources, such as an asset management application. The analysis system provides users with the ability to modify and customize the underlying data design to enhance the analytical functionality of the analysis system. The modification of the data design occurs through the use of various templates that are part of the user interface for the analysis system. Thus, persons without specialized database and data architect expertise can modify underlying data design in a timely and inexpensive manner. *Swann*, abstract.

As conceded by the Office Action (page 2) *Swann* fails to teach or suggest dynamically creating an application corresponding to a service element, wherein each service element comprises an adapter that receives identification data from a reader, a filter that processes the identification data, and a logger that receives the processed data from the filter and notifies a recipient of the processed data, as recited in each of the independent claims, claims 1, 11, and 17. Neither does Swann teach or suggest determining whether an application corresponding to the

service element is running in the distributed system, as recited in claim 1, or monitoring the service elements to determine whether any service element fails, as recited in claim 11, or a monitor service that determines whether the reader service fails, as recited in claim 17.

Bowman fails to cure these deficiencies. Bowman relates to managing en environment of a development architecture framework. Service of a system is managed based on service level agreements and/or operations level agreements. A plurality of system management operations are performed. The system management operations include start-up and shut-down operations, back-up and restore operations, archiving operations, security operations, and performance monitoring operations. Service is planned in order to anticipate and implement changes in the system. *Bowman*, abstract.

Because this feature is not taught or suggested by the cited prior art, the Office Action fails to establish that the invention as a whole is obvious in light thereof. See MPEP 2143.03. "All words in a claim must be considered in judging the patentability of that claim against the prior art." In re Wilson, 424 F. 2d 1382, 1385.(CCPA 1970).

As a result, independent claims 1, 11, and 17, and claims depending therefrom, claims 3-10, 12-16, and 18-22 are patentable over the combination of *Swann* and *Bowman*.

C.   Conclusion

In view of the foregoing, it is submitted that claims 1 and 3-22 are allowable and that the application is in condition for allowance. Early notice to that effect is respectfully requested.

If the Examiner believes that, for any reason, direct contact with Applicant's attorney would help advance the prosecution of this case to finality, the Examiner is invited to telephone the undersigned at the number given below, for purposes of arranging for a telephonic interview. Any communication initiated by this paragraph should be deemed an Applicant-Initiated Interview.

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If any further fees are required in connection with the filing of this amendment, please charge the same to out Deposit Account No. 19-3140.

	Respectfully submitted, SONNENSCHEIN NATH & ROSENTHAL LLP
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